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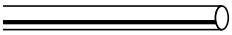
# Bus Bar, Antenna and Aluminum Ground Wire

## Jameco Part Number 234164 (8020-000-100)

### Bus Bar Wire

#### Product Description

Made in accordance with the performance requirements of Federal Spec. QQ-W-343G. Solid tinned copper. Belden® can certify upon special request compliance to the performance requirements of QQ-W-343S_S1T.



| Part No. | AWG | Standard Lengths | | Standard Unit Weight | | Nominal OD | | Circular Area | |
|---|---|---|---|---|---|---|---|---|---|
| | | Ft. | m | Lbs. | kg | Inch | mm | CMA | mm² |
| **Bus Bar Wire** | | | | | | | | | |
| **8025** | 30 | 100 | 30.5 | .1 | .05 | .010 | .26 | 102 | .05 |
| | | 1000 | 304.8 | 1.0 | .50 | | | | |
| **8024** | 28 | 100 | 30.5 | .1 | .05 | .013 | .33 | 164 | .08 |
| | | 1000 | 304.8 | 1.0 | .50 | | | | |
| **8023** | 26 | 100 | 30.5 | .1 | .05 | .016 | .41 | 262 | .13 |
| | | 1000 | 304.8 | 1.0 | .50 | | | | |
| **8022** | 24 | 100 | 30.5 | .2 | .10 | .021 | .52 | 424 | .22 |
| | | 1000 | 304.8 | 1.0 | .50 | | | | |
| **8021** | 22 | 100 | 30.5 | .2 | .10 | .026 | .65 | 650 | .33 |
| | | 1000 | 304.8 | 2.0 | .90 | | | | |
| **8020** | 20 | 100 | 30.5 | .4 | .20 | .033 | .83 | 1056 | .54 |
| | | 1000 | 304.8 | 3.0 | 1.40 | | | | |
| **8019** | 18 | 100 | 30.5 | .5 | .20 | .041 | 1.03 | 1648 | .84 |
| | | 1000 | 304.8 | 6.0 | 2.70 | | | | |
| **8013** | 16 | 100 | 30.5 | .8 | .40 | .052 | 1.31 | 2673 | 1.35 |
| | | 1000 | 304.8 | 9.0 | 4.10 | | | | |
| **8012** | 14 | 100 | 30.5 | 1.5 | .70 | .065 | 1.66 | 4251 | 2.15 |
| | | 1000 | 304.8 | 14.0 | 6.40 | | | | |
| **8011** | 12 | 100 | 30.5 | 2.3 | 1.00 | .083 | 2.11 | 6872 | 3.48 |

### Antenna Wire

#### Product Description

Stranded bare copper-covered steel.

| Part No. | AWG | Standard Package Lengths | | Standard Unit Weight | | Nominal OD | |
|---|---|---|---|---|---|---|---|
| | | Ft. | m | Lbs. | kg | Inch | mm |
| **Antenna Wire** | | | | | | | |
| **8002** | 16 (7x24) | 100 | 30.5 | .8 | .4 | .060 | 1.52 |
| **8000** | 14 (7x22) | 100 | 30.5 | 1.3 | .6 | .076 | 1.93 |
| | | 1000 | 304.8 | 13.3 | 6.1 | | |

### Aluminum Ground Wire

#### Product Description

8 AWG solid, soft annealed aluminum. Packaged in ten 50-foot connected coils or spools of 500 feet. Spools are marked every 100 feet for easy measuring.

| Part No. | AWG | | | | | | |
|---|---|---|---|---|---|---|---|
| **Aluminum Ground Wire** | | | | | | | |
| **8018** | 8 (solid) | 50 | 15.2 | .9 | .4 | .128 | 3.25 |
| | | 500 | 152.4 | 8.5 | 3.9 | | |